



App. S/N: 09/689,225
Filing Date: 10/10/2000

AMENDMENT AND RESPONSE
TO NON-FINAL OFFICE ACTION

Examiner Thomas T. Nguyen
Group Art Unit: 2174

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: James Agutter
Dwayne R. Westenskow
Noah Syroid
Julio C. Bermudez
Yinqi Zhang

ASSIGNEE: University of Utah Research Foundation
TITLE: METHOD AND APPARATUS FOR MONITORING DYNAMIC
CARDIOVASCULAR FUNCTION USING N-DIMENSIONAL
REPRESENTATIONS OF CRITICAL FUNCTIONS

SERIAL NO.: 09/689,225
CONFIRM. NO.: 7116
FILING DATE: October 10, 2000
GAU: 2174
DOCKET NO.: 4315 P

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop: OFFICE ACTION RESPONSE

RECEIVED

OCT 30 2003

Technology Center 2100

CERTIFICATE OF MAILING

Honorable Commissioner for Patents:

I hereby certify that the attached paper or fee (Response to Office Action) is being deposited with the United States Postal Service as "Express Mail Post Office to Addressee," Express Mail Mailing Label Number ER509040685US on this 24th day of October, 2003 with sufficient postage and in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria VA 22313-1450, Mail Stop OFFICE ACTION RESPONSE.

Signature of registered practitioner or other person having reasonable basis to expect mailing to occur on the date of deposit shown pursuant to 37 CFR. § 1.8(a) or person actually making deposit pursuant to 37 CFR § 1.10(b).

Lloyd W. Sadler, Reg. No. 40,154

Name of person whose signature is given above



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTORS: James Agutter
Dwayne R. Westenskow
Noah Syroid
Julio C. Bermudez
Yinqi Zhang

ASSIGNEE: University of Utah Research Foundation

TITLE: METHOD AND APPARATUS FOR MONITORING DYNAMIC
CARDIOVASCULAR FUNCTION USING N-DIMENSIONAL
REPRESENTATIONS OF CRITICAL FUNCTIONS

SERIAL NO.: 09/689,225

CONFIRM. NO.: 7116

FILING DATE: October 10, 2000

GAU: 2174

DOCKET NO.: 4315 P

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450
Mail Stop: OFFICE ACTION RESPONSE


RECEIVED
OCT 30 2003
Technology Center 2100

COVER LETTER

Honorable Commissioner for Patents:

Enclosed herewith please find the following documents comprising: (1) a Response to Office Action; (2) a petition for extension of time and fee (credit card payment form); and (3) a return receipt postcard. Should additional time be required applicant respectfully requests the necessary extension of time. The Commissioner is hereby authorized to charge any deficiency in required fee to Deposit Account No. 50-0581. Thank you.

Respectfully, submitted this 24th day of October, 2003.


Lloyd W. Sadler, Reg. No. 40,154
PARSONS BEHLE & LATIMER
201 South Main Street, Suite 1800
Salt Lake City, Utah 84111

App. S/N: 09/689,225
Filing Date: 10/10/2000

AMENDMENT AND RESPONSE
TO NON-FINAL OFFICE ACTION

Examiner Thomas T. Nguyen
Group Art Unit: 2174

Telephone: (801) 532-1234
Facsimile: (801) 536-6111